

Studies on the Mechanism of Combustion of Delay
Elements, by I. M. Yamada, J. Yonezawa,

JAPANESE, part, J. Ind Explos Soc Japan, Vol. 11, No 2, 1958, pp 118-121.

ATS 23-2132

Sci - Chem

May 69

115, 449

Studies on Colour Flame Composition of Fireworks:
Part 2 - On Backgrounds of Colour Flame Spectra,
by T. Shimizu.

JAPANESE, JPT, Journal of Industrial Explosives,
Vol. XX, No 1, 1959, pp 19-28.

TIL T 5129

Sci .. Chem

JUN 63

234,216

Disastrous Accidents Due to Explosives.
Part 18. Disastrous Accidents During 1955,
by M. Hamano, G. Inagaki.

JAPANESE, per, Journal of the Industrial
Explosive Society of Japan, Vol XXI, No 3,
1958, pp 205-212.

GB/39/NOB 175

FE-JAPAN

ECON

~~Security~~

May 63

232,169

Murata, T.

CIA

World Legal Definitions of AN-FO Explosives. - - -
Journal of the Industrial Explosives Society, 23(6):
322(48):323(49). 1962.

In Process

5-28-63

LIBRARY
INTERIOR DEPARTMENT

Mechanism of Explosion Initiation in Drop Hammer
Sensitivity Device, by N. Kusakabe, N. Ishikawa,
23 pp.

JAPANESE, per, Journal of the Industrial Explosive
Society of Japan, Vol XXIV, No 6, 1963, pp 318-329.

9224903

AEC-LA-Tr-64-18

Sci-Phys
Oct 64

268,517

Agency: Picatinny Arsenal
P.O. Reg. 35-70b

R-1007-D
2 Oct. 69

Title: The Law of Friction & Recent Studies on the
Frictional Phenomena. pp. 83-88.(1969) 6pp

Author: K. Matsubara.

Source: Journal of the Ind. Explosives Society. Japan.
Vol. 30, No. 2 (Mar.-Apr. 1969).

Language: Japanese.

Special instruction: Please translate & type 1 copy only.

Agency: Picatinny Arsenal
P.O. Reg. 35-70c

R-10896-D
2 Oct. 69

Title: Ignition Temp. of Explosives under reduced press.

Author: Tanaka, Y and Y. Misushima.

Source: J. of the Ind. Explosives Society. (Japan).
Vol. 30, No. 2 (Mar. & Apr. 1969).
pp. 81-82. 2pp

Language: Japanese.

Special instruction: Please translate & type 1 copy only.

Agency: Picatinny Arsenal

R-10897-D

P.O. Req. 35-70d

2 Oct. 69

Title: Lead salt of 2,4,6, Trinitroresorcinol (Normal).
pp. 62-70 (1969). 9pp

Author: Y. Ishiwata.

Source: J. of the Ind. Explosives Society. (Japan).
Vol. 30, No. 2. (Mar-Apr. 1969).

Language: Japanese.

Special instruction: Please translate & type 1 copy only.

Journal of the Industrial Explosives Society, Vol 32,
No 2, 1971.

Full tr *NTIS TT 71-53153/2

Available by Serials

July 71

Journal of the Industrial Explosives Society,
Vol 32, No 1, 1971.

Full tr *NTIS TT 71-53153/1

Available by Serials

July 71

Journal of the Industrial Explosives Society,
Vol 32, No 3, 1971.

Full tr *NTIS TT 71-53153/3

Available by Serials

July 71

Journal of the Industrial Explosives Society,
Vol 32, No 4, 1971.

Full tr *NTIS TT 71-53153/4

Available by Serials

July 71

Journal of the Industrial Explosives Society, Vol 32,
No 5, 1971.

Full tr *NTIS TT 71-53153/5

Available by Serials

July 71

Journal of the Industrial Explosives Society,
Vol 32, No 6, 1971.

Full tr *NTIS TT 71-53153/6

Available by Serials

July 71

Journal of the Industiral Explosives Society, Vol 33,
No 1, Jan-Feb 1972.

Full tr by *TTIS TT 72-53052/01

Available ly Serials

Aug 72

Journal of the Industrial Explosives Society, Vol 33,
No 2, Mar-Apr 1972.

Full tr *WTIS TT 72-53052/02

Available by Serials

Aug 72

Journal of the Industrial Explosives Society, Vol 33,
No 3, May-June 1972.

Full tr *NTIS TT 72-53052/03

Available Ly Serials

Aug 72

Journal of the Industrial Explosives Society, Vol 33,
No 4, July-Aug 1972.

Full tr *TTIS TT 72-53052/04

Available Ly Serials

Aug 72

Journal of the Industrial Explosives Society,
Vol 33, No 5, 1972.

Full tr *NTIS TT 72-53052/05

Available by Serials

Aug 72

Journal of the Industrial Explosives Society,
Vol 33, No 6, 1972.

Full tr *NTIS TT 72-53052/06

Available Ly Serials

Aug 72

Air Pollu #220

R-8320-D
23 May 67

On experimental anthracosis, Anthraco-Silicosis and
the relation between these diseases and pulmonary tubercu-
culosis in complication therewith

By: INAGAKI, Y.

From: Jap. J. Ind. Health 1 (1) Feb 1959:41-59 (19 pp)

Japanese - est for wds:

Please translate and type 1 original and 1 carbon copy.

Air Pollu #0309

R-9115-D

24 Jan 68

Effects of sulfur dioxide on human pulmonary functions

By: Tomono, Yoshiro

From: J. Journal of Industrial Health 3(2):77-85

Feb. 1961

(9 pp)

Japanese- est for wds:

Please translate and type 1 original copy only. Document
can be cut.

Air Pollu. (TD 20 July)

R-8461-D

7 July 67

Studies on Aerosols

By: Toyama, T.

From: Jap. J. of Ind. Health 4(2) Feb. 1962:18-24 (7 pp)

Japanese - est for wds:

Please translate and type 1 camera ready copy and 1
carbon copy. Document can be cut.

Air Pollu. #249

R-3561-D
7 Aug 67

A Symptom-Complex Due to Inhalation of Castor Bean Dusts
Accurred Among Workers in a Oil Mill

By: Kiyoo MATSUI, et al.

From: Jap. J. of Industrial Health V 4 No 11 Nov. 1962
pp 23-31 (9 pp)

Japanese - est for wls:

Please translate and type 1 camera ready and 1 xerox
copy. Document can be cut.

Introducing New Models FG 10-10 and FG
15-10 Forklift Trucks, by Kazuo Ota.
JAPANESE, rpt, Japanese Industrial Standard,
1968, pp 84-91.
ACSI J-6313
FSTC-HT-23-69-69

Sci-Mech
May 69

382,320

JOURNAL OF INORGANIC AND NUCLEAR CHEMISTRY
1969 V51 P919-923
PB-186 340T <=>
70-10777-208 <*>

ORDER FROM NTC

JOURNAL OF INSECT PHYSIOLOGY
1969 V15 N6 P1301-1307 70-11063-06C <*> 0

ORDER FROM NTC

W-3134-77

Sounding Rocket Research at the Institute of Industrial
Research During the Five-Year Period,

JAPANESE, per, Journal of the Institute of Industrial
Research, Univ of Tokyo, Vol XII, No 12, 1960, pp 1-65.

~~*JPRS for~~ NASA

Sci -
May 61.

Vertical Climbing Performance and Optimum Thrust
Programming of Rockets, E. by Ryojiro Akiba, 12 pp.

Journal of
JAPANESE, no pag., Institute of Industrial Science,
Jun 1956, Encl to IR 1310-57, & 6004th AIBS.

AF 109705:2

Sci - Aeronautics
Jun 57

48, 322

Basic Conditions for Optical Tracking of Rockets,
by Tsuneyoshi Uemura, Hiro Nakamura, 13 pp.

JAPANESE, no per, Journal of the Institute of
Industrial Science, Vol VIII, No 10, 1956, Encl to
IR 1940-57, 6004th AISS.

AF 1097509

Sci - Aeronautics
Jun 57

48,229

Thermo-Electric Power of Cold-Drawn Cu and Its
Recovery, by H. Kimura.
JAPANESE, per, J Japan Inst Metals, No 26, 1962,
pp 735-737.
*NTIS TT 72-53148

Aug 72

Effect of Minor Elements on Normal Grain Growth Rate in
Slightly Oriented Si-Steel, by T. Saito.

JAPANESE, per, J. Japan Inst Metals., No 27, 1963,
pp 186-191.

*NTIS TT 72-53140

Aug 72

Low Temperature Aging of Al-Cu-Mn Alloys, by M. Ohta.
JAPANESE, per, J Japan Inst Metals., No 27, 1963,
pp 197-201.
*NTIS TT 72-53183

Aug 72

Effects of Third Elements on the Initial Aging of Al-10
wt% Zn Alloys, by M. Ohta.

JAPANESE, per, J Japan Inst Metals, Vol 29, 1965,
pp 93-98.

*NTIS TT 72-53149

Aug 72

The Diffusion of the Fe-Cr Alloy, by T. Kunitake.
JAPANESE, per, J Japan Inst Metals., No 29, 1965,
pp 454-459.
*NTIS TT 72-53145

Aug 72

Temperature Dependence of Internal Friction in Pure Fe., by H. Mimura.

JAPANESE, per, J Japan Inst Metals., No 29, 1965, pp 558-559.

*NTIS TT 72-53187

Aug 72

On the Concentrating Process of the Alloying Element
Into Cementite During the Tempering of Steel, by
T. Kunitake.

JAPANESE, per, J Japan Inst Metals., No 30, 1966,
pp 481-487.

*NTIS TT 72-53146

Aug 72

The Effects of Various Factors on the Concentrating
Process of Alloying Elements Into Comentite, by
T. Kunitake.

JAPANESE, per, J Japan Inst Metals., No 30, 1966,
pp 585-590.

*NTIS TT 72-53147

Aug 72

Some Considerations on Improvement in the Machinability
of Silumin, by S. Zaima.

JAPANESE, per, J Japan Inst Metals., No 32, 1968,
pp 1109-1115.

*NTIS TT 72-53186

Aug 72

Nitrogen Damping Peaks of Fe Alloy Containing Cu, by
K. Somo,
JAPANESE, per, J Japan Inst Metals, No 34, 1970,
pp 302-307.
REF ID: A72-53184

Aug 72

Diffusion of Carbon in the Carbides of Niobium, by
Y. Fujikawa.
JAPANESE, per, J. Jap Inst Metals, No 34, 1970,
pp 1259-1263.
NTIS IT 72-53139

Aug 72

Japanese Rocket Observations and Equipment,
by T. Nomura, 21 M
JAPANESE, per, Journal of Society Instrument and
Control Engineers, Vol II, No 6, 1963, pp 395-405.
NASA TT F-8550 → CIA/FDD X-5515

Sci - E S & AS
May 64
U.S. GOVERNMENT ONLY

259,417

The Accuracy of the Electronic Dewpoint Hygrometer,
by M. Kazahaya,

JAPANESE, per, J Soc Instrum Technol Japan, Vol. I,
No 4, 1957, pp 199-202.

TIL Tr 4845

Sci - Engr
Mar 58

57,185

JOURNAL OF THE IRON AND STEEL INSTITUTE OF JAPAN
SEE TETSU TO HAGANE

ORDER FROM NYC

Carbides of Iron - Their Behaviors at Tempering,
by S. Chastani,

JAPANESE, par, J Iron and Steel Inst of Japan,
Vol VIII, pp 674-684.

Dept of Int,
Bur of Mines,
Br of Bituminous Coal Res,
Wash, D. C.

Sci - Engr, Min/Met
Nov 58

76, 6-46

Studies on Ball Bearing Steels (II). (Effect of
Some Metallurgical Factors on the Life of Ball
Bearing Steels), by Manabu Ueno, Tetsutaro Mitsuhashi,
Yutaka Nakano.

JAPANESE, per, Journal of the Iron and Steel
Institute of Japan, Oct 1955, pp 1102-1107.

Tr
Navy Tr No 1442/Buships/612

Scientific - Min/Metals
Oct 1956 CTS/dex

39,802

On the Properties of Heavy-Section
Mn-Mo-Ni Steel Plate for Nuclear
Pressure Vessel. On the Properties
of Heavy-Section Steel for Nuclear
Pressure Vessel-1, by Shinaaku
ONODERA, Katao MIYANO.
JAPANESE, per, J. Iron Steel Inst.
Japan, Vol 52, No 4, 1966, pp
594-596.

*AEC NSJ-Tr 115

Sci-Nuc Sci
Aug 68

357,452

On Kobe Steel Automatic One-Side Welding Equipment
Being Introduced Into Europe, by Anon.

JAPANESE, per, Kobe Steel R and D Engineering Rep.,
Vol 20, No 1, 1970, pp 2-11.

BIBI 10089

Oct 72

Some Consideration on Manufacture of Pressure
Vessels, by S. Yamamoto.

JAPANESE, per, Kobe Steel Engineering Rep., Vol 22,
1972, April, pp 108-13.

BISI 10709

Jan 73

JOURNAL OF THE KANSAI MEDICAL SCHOOL
KANSAI IKA DAIGAKU ZASSHI

ORDER FROM NTC

Studies on Cutting Characteristics of Ploughs.
Part II. Soil Sticking to the Plough, by
E. Naburaki, M. Kiso.

JAPANESE, per, Journal of the Kanto-Tosha
Agricultural Experiment, No 15, 1960, pp 309-322.

NAL M.4600

Soi
Aaka
Eson
May 62

193, 745

Studies of Low-Temperature Metabolism,
by Kangen Ryu, 6 pp.

JAPANESE, per, Journal of the Kumamoto Medical
Society, Vol XXXV, 1961, pp 1314-1317.
9212969

DRB Canada
T 76 J

Sci - Biol & Med
Nov 63

242,399

Electron-Microscopic Studies on Stellate Organ of Ascaris Lumbricoides. Part I - Fine Structure of Stellate Organ, by T. Fukuda, 19 pp.

JAPANESE, per, Journal Kikumamoto Medical Society, Vol XXXV, No 9, 1962, pp 889-907.

NIH 12-5-63

**Sci - Biol & Med
Feb 64**

250,174

JOURNAL OF THE KETO MEDICAL SOCIETY
SEE KETO IGARD

ORDER FROM NTC

JOURNAL OF THE KYOTO MEDICAL ASSOCIATION
SEE KYOTO IGAKAI ZASSHI

ORDER FROM NTC

On Breaks for Meals for Workers in an Iron and Steel
Works, by N. Nakamura, UNCL

JAPANESE, per, J of Labour Hygiene in Iron and Steel
Industry, Tokyo, Aug 1957, pp 26-30.

British Iron and Steel
Ind E 1326
(not to be included in BISI
unless 2 or more tr's are
requested)

May 59

On the Serum Protein Pattern of Open-Hearth Steel
Melters, by S. Shinjo. UNCL

JPANESE, per, J of Labour Hygiene in Iron and Steel
Industry, Tokyo, Aug 1957, pp ~~26-30~~ 38-42.

British Iron and
Steel Ind E 1327
(not to be included in BISI
unless 2 or more tr's are
requested)

Sci - Min/~~Met~~
May 59

Air Pollu. 0325

R-9271-D

15 Mar 68

Electroencephalographic studies on carbon monoxide poisoning in rabbits

By: KOMURA, Setsuo

From: Jap. J. Legal Med., 21(1):25-28, Jan 1967 (4 pp)

Japanese - est for wds:

Please translate and type 1 camera ready copy.
Document can be cut.

Effects of Ageing on Internal Friction of Al-Mg-Si
Alloys, by T. Yamane.

JAPANESE, per, Journal of Light Metals, No 19, 1969,
pp 423-427.

*NTIS TT 72-53141

Aug 72

Micronesian Desmidiaceae (Biological Station, Otsu)
by Hisanao Yamaguti.

JAPANESE, per, Japanese Journal of Limnology.
Vol IX, No 2, 1939, pp 98-106.

E
Dept of Interior
209(900)qth34pr
No 739

Sci-Biol

248, 866

Feb 64

JOURNAL OF THE JAPAN SOCIETY FOR LUBRICATION
ENGINEERS
SEE JUNKATSU

ORDER FROM DTC

Boundary Friction Between Metal Surfaces, by
Y. Kimura. 21 pp.

FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY

NOT RELEASABLE TO DEFENSE DOCUMENTATION CENTER

JAPANESE, per, Journal of Japan Society of
Lubrication Engineers, Vol 12, No 3, 1967,
pp 123-132.

AIR/FTD/HT-23-770-68

sci/materials

oct 69

393,144

Agency: NBS

P.C. no.: S-310433-73

0429/0058

1/14/73

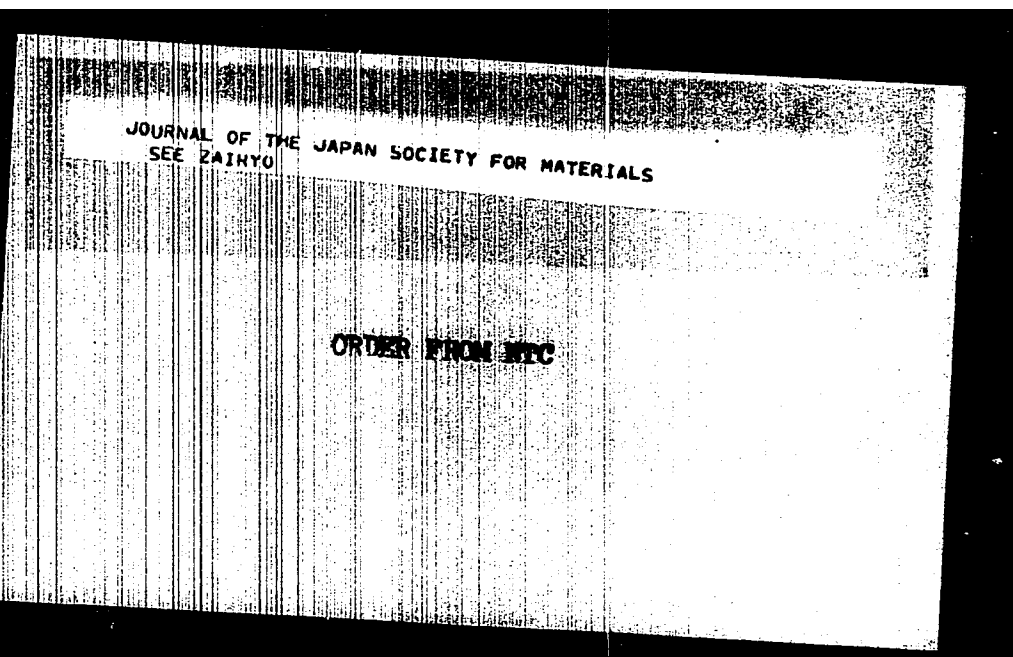
Title: On the evaluation of adherence of black lines.

Author: Fujii, Yasuharu and Kigovi Tsumura.

Source: Journal of Japan Society of Lubrication
Engineers, vol. 17, no. 8, 1972, p. 521-527.

Language: Japanese 8 p.

Special instructions: Please translate and type one copy
NO PASTE-UP. LEAVE only.
SPACE. TRANSLATE & KEY CAPTIONS



The System of Ordinaly Differential Equations,
by Nagumo Mitio, 18 pp.

JAPANESE, per, Japanese Journal of Math.

No 4, 1927, pp 215-230.

ARM/RSIC/Tr-871-68

GOVERNMENT USE ONLY

Sci/Math

Feb 69

Sci/Math

373,483

A Study of Wear Resistance of Steels With-
out Lubricants and Their High Temperature
Hardness, by K. Endo, et al.

JAPANESE, per, J. Soc. Materials Science,
Japan, Vol 14, No 145, 1965, pp 807-.

NLL Ref: 9022.065B 1966 (2246)

Sci-Materials

Sept 66

309,575

Present-Day Problems in Corrosion Prevention,
by Y. Sakae.
JAPANESE, per, Journal of the Society of
Materials Science, Vol 15, No 149, 1966,
pp 57-67.
HB 7182

Sci - Mech
Aug. 67

338,562

Correlation Between Shear Modulus and Shear Strength of
Bentonite Gels, by R. Gotoh.
JAPANESE, per, Journal of the Society of Materials
Science, Vol 15, 1966, pp 283-286.
*NTIS TT 72-53012

Mar 72

The X-Ray Stress Measuring Apparatus, by
K. Hashimoto.
JAPANESE, per, J. Soc. Materials Sci., Vol 15,
No 159, 1966, pp 814-817.
BISI 6684

Sci-Mat
Apr 69

377,784

Size Effect on Fatigue of Annealed Carbon Steel,
by H. Ohnouchida.
JAPANESE, per, J. Soc Mat Sci Japan, Vol 17,
December, 1967, pp 1089-1093.
*BISI 7392

Sci/Mat
July 69

A Study of the Behaviour of Plastically Deformed
Carbon Steel by Means of Ultrasonic Attenuation,
by Y. Sawaragi.
JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 17,
No 3, March 1968, pp 219-225.
BISI 6832

Sci-Mat
Apr 69

379,727

Biaxial Tensile Tester for Flat Plates, by
K. Sakaguchi, 16 pp.
JAPANESE, per, J. Soc. Mater. Sci, 17, No. 175,
1968, pp 356-360.
AEC/SCL-Tr-254-69

Sci/Mat
Dec 69

396,043

Measurement of Distribution of Brittle Transition
Temperature in Welded Steel by Hardness Testing,
by S. Sato.
JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 17,
No 7, July 1968, pp 610-616.
BISI 6842

Sci-Mat
Apr 69

379,741

On the Atmospheric Stress Corrosion Cracking
of Low-Alloy High Strength Steels and Stainless
Steels, by K. Morikawa, et al.
JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 17,
August 1968, pp 723-728.
BISI 6938

Sci-Mat
May 69

382,410

Corrosion of Stainless Steels in Boiling Concentrated Nitric Acid Containing Chromium Ions,
by S. Kishima.

JAPANESE, per, J. Soc. Mat. Sci. Japan,
Vol 17, No 8, August 1968, pp 729-736.
BISI 6930

Sci-Mat

382, 443

MAY 1969

Studies on the Characteristics of Fe-Si Alloys in
Potentiostatic Polarization, by O. Tajima, et al.
JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 17,
August 1968, pp 737-742.
BISI 6940

Sci-Mat
May 69

382,471

On the Corrosion of Various Steels by Molten
Salts, by T. Takehara, T. Ueshiba.
JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 17,
No 8, August 1968, pp 755-760.
BISI 6939

Sci-Mat
Apr 69

379,756

Deformation and Surface Temperature Rise of
18-8 Austenitic Steels Under Double-Repeated
Fatigue Tests at Elevated Temperature, by
M. Tanaka, K. Hatanaka.
JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 17,
(182), Nov. 1968, pp 1009-1015.
BLSI 7453

sci/ materials
oct 69

394,305

On the Measurement of Residual Stress in Heat
Treated Steels by X-Ray Method, by
M. Motoyama, et al.
JAPANESE, per, J Soc Mat Sci Japan, Vol 17,
Dec 1968, pp 1077-1082.
•BISI 7265

Sci/Materials
Jun 69

Size Effect of the Fatigue of Annealed Carbon
Steel, by H. Onuchida.
JAPANESE, per, J. Soc. Mat. Sci. Japan, No 17,
Dec 1968, pp 1089-1093.
NISI 7392

sci/ materials
sept 69

393,026

The Behaviour of the Surface Residual Stress
of the Hardened Ball Bearing Steel Under Sliding
Wear, by I. Iwano, H. Tokuda.
JAPANESE, per, J. Soc. Mat. Sci., Vol 17, No 12,
1968, pp 1094-1097.
BISI 7254

sci/ materials
oct 69

394,296

An Electronic Tensile Testing Machine for
Automatic Control of Strain Rate Between the
Gauge Marks at Elevated Temperatures,
by T. Matsuba, et al.,
JAPANESE, per. J. Soc. Mat. Sci. Japan,
Vol 18, Mar. 1969, pp 215-220,
BISI 7854

Sci/Mat
Mar 70

404,073

Fatigue Strength of Mild Steel, 13Cr Steel and
18Cr-8Ni Steel at Elevated Temperatures and in
Contact With Liquid Pb and Sn, by H. Tanaka,
H. Nakunaga.

JAPANESE, per, J. Soc. Mat. Sci., Japan, Vol 18,
No 3, 1969, pp 254-258.

BISI 7549

sci/ materials
dec 69

397,444

Fatigue Strength of 18-8 Stainless Steel Soaked
in Seawater, by S. Ute, et al.
JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 18,
No 5, 1969, pp 418-423.
EISI 7754

sci/ Materials
jan 70

399,912

Changes of Residual Stresses Due to Rolling

Containers - (Abridged), by H. Nuro.

Contact JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 18,
No 7, 1969, pp 615-619.

BISI 7806

sci/materials

feb 70

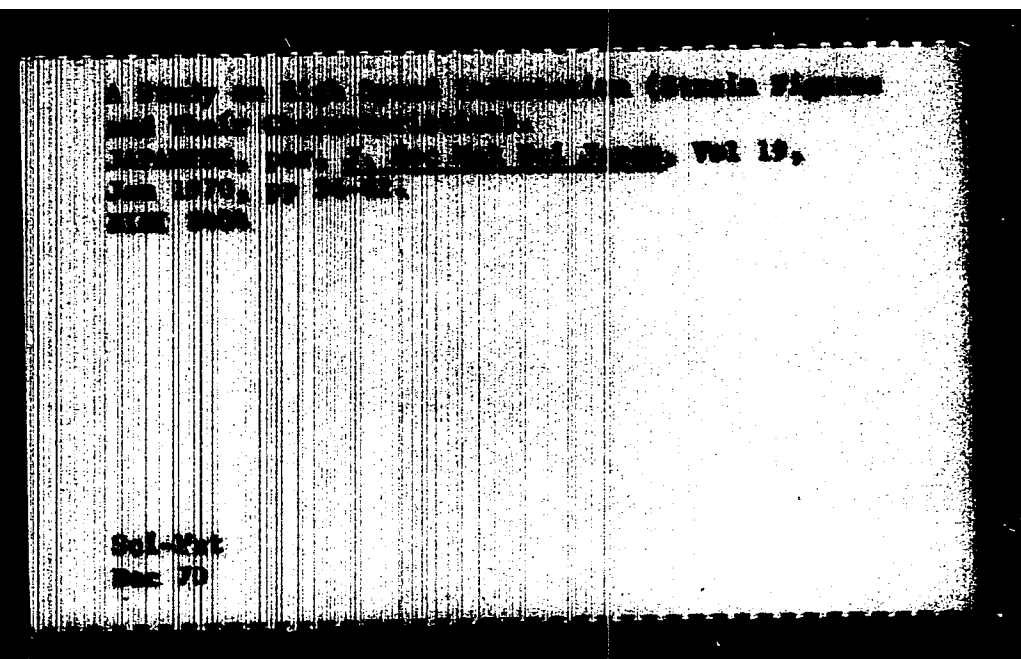
401,109

On an Apparatus for Tensile Testing Under High
Hydrostatic Pressure, by S. Yoshida, A. Oguchi.
JAPANESE, per, J. Soc Mat Sci Japan, Vol 18, No 192,
Sept 1969, pp 779-783.
BISI 7974

Sci-Mat
May 70

The Report of the Committee on the Status of the
U.S. Navy in the Pacific Ocean and Impact
of the U.S. Navy in the Pacific Ocean
Vol. 19.
Jan 1970. 10-11.
10-11.

Sci-Stat
Dec 70



Studies on Dynamic Recovery and Work-Hardening During Creep in Alpha Iron and its Molybdenum Alloys, by T. Watanabe.
JAPANESE, per, Journal of Society of Materials Science, Japan, Vol 19, 1970, pp 182-187.
CEGB Trans 5593

Mar 72

The Effect of Dehydration and
Heat Treatment on the Mechanical
Strength of Cr-Alloy Steel, by
T. Masuda,
JAPANESE, par. 3, Sci. Rep. Japan,
Vol 19, Mar., 1975, pp 119-121.
EISI 8841

Sci/Mat
Feb 71

T. Noguchi

On the rupture strength of cast iron under non-uniform stress distribution

JAPANESE, per, J. Soc. Mat. Sci. Japan, No 214, July

1971, pp 852-857

RISI 9910

may 72

Agency: Army/Redstone
NIPR No. 77160100-99-7008

R-9884-D

8 Nov 68

Title: THE SYSTEM OF ORDINARY DIFFERENTIAL EQUATIONS.
Author: Nagumo, Mitio
Source: Japanese Journal of Mathematics, 4, 215 - 230
(1927)

Language: German

Special Instructions: Please translate.
Edited draft only.

On the Main Factors Contributing to Improvement
on Fatigue Strength of Induction Hardened Steel
With Notches, by Y. Natsume.

JAPANESE, per, J. Soc. Mat. Sci. Japan, Vol 20,
1971, pp 1307-1313.

BISI 19564

Oct 72

Dependence of Natural Cleavage of KCl Single
Crystal, and of Grain Size of Steel on Cooling
Velocity, by T. Hakatao.
JAPANESE, per, Jnl. Soc. Nat. Sci. Japan, Vol. 21,
No 220, 1972, pp 35-39.
BISI 10770

Jan 73

Analysis of Changes in the Strain Energy Caused During
the Rotatory Bending Fatigue Test of Carbon Steel,
and the Effect of the Pearlite Patches on the Changes,
by C. Minamizawa.

JAPANESE per, Jnl. Soc. Mat. Sci. Japan, Vol 21,
No. 221, 1972, pp 90-96.

BISI 10562

Oct 72

Fractography of Low-Carbon Steel in Fatigue
Fracture, by Taira,
JAPANESE, per, J. Soc. Mat. Sci., Japan, Vol 21,
Feb 1972, pp 97-103.
BISI 10591

Oct 72

FSTC

R-4569-D

2 Nov 64

Meat Packing Materials for Super Market, by Sachio
Yano, Japan Meat Packing News, No 164, 1963, pp 2-3
7 pp

Japanese - est. for. wds:

~~X~~ JPRS

Type an original and 4 carbon copies. Paste up
original only. Make cover sheet - Translation #
391-760-41.

On the General Solution of the Basic Equation of
Thermal Conduction, by M. Sawada.

JAPANESE, per, J. Soc. Mech. Engrs., Vol XXV,
No 183, 1932, pp 695-700.

NRCC TT-895

Sci - Physics
Jan 61

136,393